SENT BY: MCGINN& GIBB;

RECEIVED CENTRAL FAX CENTER

JAN 0 3 2005

09/785,577

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Kumar, et al.

Serial No.: 09/785,577

Filed: February 16, 2001

Group Art Unit: 2662

Examiner: Cho, Hong Sol

Atty. Docket No.: JP920000365US1

Certificate of Transmission by Facsimile

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 703-872-9306) on January 3, 2005

Mohammad S. Rahman

For: REDUCTION OF DEVICE DISCOVERY DELAYS IN FREQUENCY HOPPING-BASED

AD-HOC NETWORKS

AMENDMENT UNDER 37 C.F.R. 1.111

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 25, 2004 and further response to the Notice of Non-Compliance dated December 13, 2004, please amend the above-identified patent application as follows: